

Table 9.3: Percent Prevalence of Clinical Signs and Distribution of Cardiovascular Measures¹

Exam Finding	Total (N=1002)	Age Level			Disability Level		
		65-74 (N=388)	75-84 (N=311)	85+ (N=303)	Moderate ² (N=343)	ADL Difficulty	
						Receives No Help (N=478)	Receives Help (N=181)
Pulmonary rales ³	6.0	4.1	5.4	13.3	6.5	5.8	5.7
Heart murmurs ³							
Systolic	28.9	24.9	30.2	37.0	31.2	26.6	30.5
Diastolic	13.5	11.6	14.0	17.7	14.0	14.2	10.6
Systolic and diastolic	4.7	3.4	5.4	6.7	4.9	4.3	5.6
Uninterpretable ⁴	3.6	2.6	4.0	5.4	1.9	3.8	6.4
Bilateral ankle edema ³	32.7	23.0	35.5	53.8	25.7	33.5	45.2
Blood pressure ^{3,5,6}							
Normotensive ⁷	52.4	56.3	52.0	41.9	58.0	49.6	48.6
Borderline isolated systolic hypertension ⁸	26.5	26.4	25.9	28.1	23.4	28.3	27.9
Isolated systolic hypertension ⁹	16.2	10.7	18.8	25.2	14.9	16.5	18.1
Diastolic hypertension ¹⁰	5.0	6.6	3.3	4.8	3.8	5.7	5.4
Ankle-arm blood pressure index ^{5,11}							
Less than .8	12.5	10.6	12.6	17.5	13.6	10.8	14.9
.8 to less than .9	7.9	6.6	8.0	11.6	9.1	7.0	8.2
.9 to less than 1.0	11.4	11.4	11.7	10.3	10.4	13.4	7.9
1.0 to less than 1.5	61.5	67.9	59.1	49.2	62.4	62.9	55.5
1.5 and over	0.7	0.5	0.6	1.3	0.3	1.1	0.0
Not obtainable	6.1	3.0	7.9	10.2	4.2	4.8	13.4

(Women's Health and Aging Study, physical assessment, 1992-1995)

¹ Descriptive statistics are based on weighted data.

² No ADL difficulty; disabled in two or more domains (see Chapter 1).

³ These variables have less than 1% missing data. Results are based on non-missing data.

⁴ Systolic or diastolic murmur classified as "None" and other given as "Don't know" or "Not ascertained;" or systolic and diastolic murmur both classified as "Don't know."

⁵ Categories may not add up to 100% due to rounding.

⁶ Semi-recumbent auscultatory blood pressure (BP).

⁷ Diastolic BP less than 90 mmHg and systolic BP less than 140 mmHg.

⁸ Diastolic BP less than 90 mmHg and systolic BP at least 140 mmHg and less than 160 mmHg.

⁹ Diastolic BP less than 90 mmHg and systolic BP at least 160 mmHg.

¹⁰ Diastolic BP at least 90 mmHg.

¹¹ Mean of the higher of two left and right posterior tibial semi-recumbent systolic BP's divided by the higher of two right brachial semi-recumbent systolic BP's.